

AMENDMENTS

Amendments to the Claims:

1. (Canceled)
2. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the final peak viscosity of said starch is about 110 to about 1000 percent of a non-inhibited degraded cationized starch viscosity.
3. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the starch is chosen from the group consisting of corn, tapioca, potato and sago and their waxy and high amylose versions thereof.
4. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the starch is inhibited chemically.
5. (Previously amended) The degraded, inhibited, cationic starch of claim 4 wherein the starch is inhibited with epichlorohydrin.
6. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the starch is inhibited thermally.
7. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the degraded starch has a WF of about 15 to 85.
8. (Previously amended) The degraded, inhibited, cationic starch of claim 7 wherein the degraded starch has a WF of about 20 to 70.

9. (Previously amended) The degraded, inhibited, cationic starch of claim 8 wherein the degraded starch has a WF of about 35 to 65.
10. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the cationic group is a quaternary ammonium derivative.
11. (Previously amended) The degraded, inhibited, cationic starch of claim 20 wherein the degraded, cationic, inhibited starch has a peak viscosity of less than 250 centipoise.
12. (Previously amended) The degraded, inhibited, cationic starch of claim 19 wherein the starch is modified to contain a quaternary amine.
13. (Previously amended) A process for preparing a degraded, inhibited, cationic starch comprising the steps of:
- degrading the molecular weight of a native starch,
 - inhibiting the degraded starch with an inhibition agent in an amount of about 0.001% to about 0.05% by weight of dry starch, and
 - chemically modifying the degraded starch with a cationic reagent,
- wherein the steps of inhibiting and chemically modifying the degraded starch with a cationic reagent occur concurrently with or subsequently to one another.
14. (Original) The process of claim 13, wherein the inhibition is produced thermally.
15. (Previously amended) A process for making paper comprising the steps of adding the starch of claim 19 to a papermaking system.
16. (Previously amended) The process of claim 15 wherein the starch is added in granular form.
17. (Previously amended) A paper article comprising the starch of claim 19.

18. (Previously amended) A paper article comprising the starch produced by the process of claim 13.

19. (Original) A degraded, inhibited, cationic starch prepared by degrading a starch, inhibiting the degraded starch with an inhibition agent in an amount of about 0.001% to about 0.05% by weight of dry starch, and cationically treating the starch,

wherein the steps of inhibiting and cationically treating the starch occur concurrently with or subsequently to one another.

20. (Original) The degraded, inhibited, cationic starch of claim 19 wherein the final peak viscosity of the starch is less than about 500 centipoise.

21. (Original) The degraded, inhibited, cationic starch of claim 2 wherein the final peak viscosity of the starch is about 130 to about 800 percent of the viscosity of the non-inhibited degraded cationic starch.

22. (Previously amended) A modified starch composition comprising:

a degraded starch,

an inhibition agent in an amount of about 0.001% to about 0.05% by weight of dry starch,
and

a cationization derivative.

23. (Original) The modified starch composition of claim 22 wherein the starch is degraded to a water fluidity of about 15 to about 85.

24. (Original) The modified starch composition of claim 23 wherein the starch is degraded to a water fluidity of about 20 to about 70.

25. (Previously amended) The modified starch composition of claim 24 wherein the starch is degraded to a water fluidity of about 35 to about 65.

26. (Original) The modified starch composition of claim 22 wherein the inhibition agent is provided in an amount of about 0.002% to about 0.0125% by weight of dry starch.
27. (Original) Paper made from the modified starch composition of claim 22.
28. (Original) The paper of claim 27 comprising about 0.05% to about 5.0% by weight of the modified starch composition based on the dry weight of the pulp.
29. (Original) The paper of claim 28 comprising about 0.1% to about 2.0% by weight of the modified starch composition based on the dry weight of the pulp.
30. (Original) The modified starch composition of claim 22 wherein the final peak viscosity of the composition is less than about 500 centipoise.
31. (Original) The modified starch composition of claim 22 wherein the final peak viscosity of the composition is about 110 to about 1000 percent of the non-inhibited starch composition.